

Title (en)

SYSTEMS AND METHODS FOR DELIVERY OF DIGITAL BIOMARKERS AND GENOMIC PANELS

Title (de)

SYSTEME UND VERFAHREN ZUR BEREITSTELLUNG DIGITALER BIOMARKER UND GENOMISCHER PANELS

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR L'ADMINISTRATION DE BIOMARQUEURS NUMÉRIQUES ET DE PANELS GÉNOMIQUES

Publication

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Application

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Abstract (en)

[origin: US2021233642A1] Systems and methods are disclosed for receiving one or more digital images associated with a tissue specimen, a related case, a patient, and/or a plurality of clinical information, determining one or more of a prediction, a recommendation, and/or a plurality of data for the one or more digital images using a machine learning system, the machine learning system having been trained using a plurality of training images, to predict a biomarker and a plurality of genomic panel elements, and determining, based on the prediction, the recommendation, and/or the plurality of data, whether to log an output and at least one visualization region as part of a case history within a clinical reporting system.

IPC 8 full level

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